

### **United States Department of Agriculture National Agricultural Statistics Service**



# Oklahoma Crop Weather

#### Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Sep 10-Sep 16

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# Small Grain Planting Underway

All Mesonet stations received measurable rainfall, with a statewide average of 0.81 of an inch. Most of the state saw less than an inch, but northeastern Oklahoma had totals as high as 3.8 inches in Jay, OK. Moisture was well-received by producers preparing to plant small grains, but had limited effects on row crops. Wheat planting was slightly behind the five-year average by the end of the week. Harvest of corn and sorghum continued ahead of normal, while more than half of all sorghum, soybeans and cotton were rated in poor to very poor condition. A cold front brought showers and cooler temperatures that averaged from the mid 60s to low 70s. Topsoil moisture conditions improved, with 17 percent rated adequate, the most since the first week of July. Subsoil moisture conditions improved slighted, but 94 percent of the state was still rated short to very short. There were 5.5 days suitable for field work.

Soil Moisture Conditions by Percent Week Ending Sunday, September 16, 2012						
Moisture Rating	Current Week	Previous Week	One Year Ago			
Topsoil						
Very Short	42	64	80			
Short	41	31	18			
Adequate	17	5	2			
Surplus	0	0	0			
Subsoil						
Very Short	65	72	87			
Short	29	24	13			
Adequate	6	4	0			
Surplus	0	0	0			

Small Grains: Wheat and rye planting gained momentum over the past week. Wheat seedbed preparation was 63 percent complete by the end of the week, and eight percent was planted. Rye seedbed preparation was 61 percent complete, and 11 percent was planted by Sunday. Almost half of oat seedbed preparation was complete by week's end.

Seedbed preparation was complete on 63 percent of canola fields by Sunday, 10 points behind last year's progress, and a small portion of planting was reported as complete.

Row Crops: Conditions for cotton, sorghum and soybeans were rated mostly poor to very poor. Ninety percent of the corn was mature by Sunday, 13 points ahead of normal. The corn harvest was 62 complete by the end of the week, 14 points ahead of the five-year average. Sorghum headed reached 91 percent complete and 75 percent of the crop was coloring. Sorghum mature reached 48 percent complete by week's end, and 31 percent of the sorghum crop was harvested, 22 points ahead of normal. Soybeans blooming reached 96 percent complete and 84 percent of the crop was setting pods by Sunday. Soybean plants reported as mature reached 14 percent by the end of the week. The peanut crop was 41 percent mature by the end of the week. Eighty-six percent of cotton plants were setting bolls by the end of the week and half had bolls opening.

Hay: Conditions continued to be rated mostly poor to very poor. The third cutting of alfalfa was 93 percent complete and a fourth cutting of alfalfa was 50 percent complete by Sunday, 20 points behind normal. The second cutting of other hay reached 62 percent complete.

Pasture and Livestock: Conditions of pasture and range continued to be rated mostly poor to very poor. While the rainfall may benefit fall forage growth, it was not enough to produce run-off for stock ponds in most areas. Livestock conditions were rated mostly good to fair. Prices for feeder steers less than 800 pounds averaged \$144 per cwt. Prices for heifers less than 800 pounds averaged \$135 per cwt.

Conditions by Percent For Week Ending Sunday, September 16, 2012					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Sorghum	31	30	30	9	0
Soybeans	28	36	25	11	0
Peanuts	3	3	26	64	4
Cotton	25	48	17	10	0
Alfalfa Hay	36	30	24	9	1
Other Hay	32	40	22	5	1
Livestock	4	14	45	32	5
Pasture and Range	41	34	20	5	0

Crop Progress by Percent						
For Week Ending Sunday, September 16, 2012						
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average	
Wheat	Seedbed Prepared	63	47	61	71	
	Planted	8	N/A	N/A	10	
Canola	Seedbed Prepared	63	49	73	N/A	
Rye	Seedbed Prepared	61	41	52	72	
	Planted	11	N/A	N/A	N/A	
Oats	Seedbed Prepared	49	39	43	53	
Corn	Mature	90	81	87	77	
	Harvested	62	50	60	48	
Sorghum	Headed	91	88	91	95	
	Coloring	75	67	58	67	
	Mature	48	41	27	26	
	Harvested	31	25	9	9	
Soybeans	Blooming	96	93	92	96	
	Setting Pods	84	74	77	87	
	Mature	14	8	9	16	
Peanuts	Mature	41	27	14	34	
Cotton	Setting Bolls	86	83	91	98	
	Bolls Opening	50	26	23	41	
Alfalfa Hay	3rd Cutting	93	92	47	89	
	4th Cutting	50	40	N/A	70	
Other Hay	2nd Cutting	62	58	46	64	

Weather for Week Ending September 16, 2012: Temperatures ranged from 37 degrees at Boise City on Saturday, September 15th, to 102 degrees at Hooker on Tuesday, September 11th. Precipitation ranged from 0.33 of an inch in the Southwest district to 1.71 of an inch in the Northeast district. Soil temperature averages ranged from 62 degrees at Putnam on Friday, September 14th, to 85 degrees at Ninnekah and Sulphur on Wednesday, September 12th.

Mesonet Temperature and Precipitation Data								
Week Ending Sunday, September 16, 2012								
	Temperature			Precipitation				
					September 1, 2012 to September 16,			
District	High	Low	Avorago	Current		Departure	Percent	
	nigii   i	LOW	Average	Week	Total	From	of	
						Normal	Normal	
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent	
Panhandle	81	51	66	0.52	0.76	-0.24	76	
West Central	80	58	68	0.80	1.69	0.07	104	
Southwest	81	59	69	0.33	0.87	-0.93	48	
North Central	81	57	69	0.90	1.13	-0.54	68	
Central	80	59	69	0.67	0.87	-1.33	40	
South Central	80	60	70	0.57	0.81	-1.50	35	
Northeast	80	59	69	1.71	2.07	-0.48	81	
East Central	81	61	71	1.28	1.66	-0.99	63	
Southeast	83	62	72	0.49	0.86	-1.58	35	

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